



MAP EXPLANATION

- Faults mapped by CDWR (1963), dashed where approximately located, dotted where concealed; U denotes upthrown side, D denotes downthrown side.
- Faults mapped by Gay and Anne (1958, and unpublished field maps), dotted where concealed.
- Recently active faults mapped by Bryant (this report), based on air photo interpretation. Solid line indicates well-defined feature, dashed where approximately located, short dash where inferred, dotted where concealed; queries indicate additional uncertainty; hachures indicate extent and direction scarp faces.
- Locality referred to in text.
- Fault is well-defined and/or was verified as exhibiting geomorphic evidence of latest Pleistocene to Holocene displacement by Bryant (this report).
- Fault is not well-defined and/or was not verified as exhibiting geomorphic evidence of latest Pleistocene to Holocene displacement by Bryant (this report).
- KEY TO FAULTED AND UNFAULTED DEPOSITS
- |                                            |                |                      |
|--------------------------------------------|----------------|----------------------|
| <input type="checkbox"/> - deposit offset  | H - Holocene   | L - late Pleistocene |
| <input type="radio"/> - deposit not offset | Q - Quaternary | b - bedrock          |
- GEOMORPHIC FEATURES INDICATIVE OF FAULT REGENCY AND/OR LOCATION, BASED ON AIR PHOTO INTERPRETATION AND FIELD MAPPING BY BRYANT (THIS REPORT)
- |                           |                                                                       |
|---------------------------|-----------------------------------------------------------------------|
| b - bench                 | dov - drainage offset vertically or exhibits "wingless" configuration |
| bd - beheaded drainage    | ld - linear drainage                                                  |
| bis - break in slope      | lr - linear ridge                                                     |
| cd - closed depression    | pa - ponded alluvium                                                  |
| dd - deflected drainage   | s - saddle                                                            |
| rl - right lateral        | t - tonal lineament                                                   |
| ll - left lateral         | tr - trough                                                           |
| dno - drainage not offset |                                                                       |

Figure 2d (to FER-223). Potentially active faults in the western Warner Mountains study area, based on available mapping of others and selected air photo interpretation by Bryant (this report).